

(19) World Intellectual Property  
Organization  
International Bureau



549673



(43) International Publication Date  
30 September 2004 (30.09.2004)

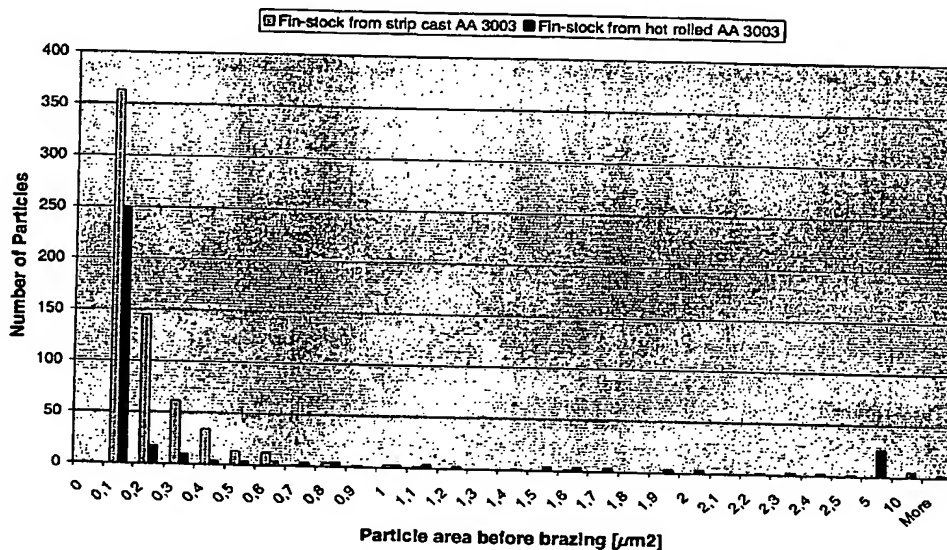
PCT

(10) International Publication Number  
**WO 2004/083473 A1**

- (51) International Patent Classification<sup>7</sup>: **C22C 21/00**, (74) Agent: BERG, André; Norsk Hydro ASA, N-0240 Oslo (NO)  
C22F 1/04
- (21) International Application Number:  
PCT/NO2004/000074
- (22) International Filing Date: 19 March 2004 (19.03.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
20031276 19 March 2003 (19.03.2003) NO
- (71) Applicant (for all designated States except US): **NORSK HYDRO ASA** [NO/NO]; N-0240 Oslo (NO).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **SYSLAK, Morten** [NO/NO]; Stølsmyrv. 95, N-5542 Karlsund (NO).  
**JIANG, Xiao-Jun** [CN/NO]; Tujav. 13, N-5535 Hauge-sund (NO).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: A METHOD FOR PRODUCING ALUMINIUM ALLOY SHEET MATERIAL AND AN ALUMINIUM ALLOY SHEET



(57) Abstract: The invention relates to a method and an aluminium alloy sheet material. The method of producing aluminium alloy sheet material comprising the following steps: continuous strip casting of a sheet at a predetermined solidification rate ensuring material microstructure exhibiting primary particles having average size below 1 micrometer<sup>2</sup>, and (cold) rolling of the strip cast sheet to an appropriate gauge with optionally intermediate annealing during the cold rolling. It is an object of the present invention to provide a novel method of production of Al-alloy sheets applicable on heat exchanger sheet based components resulting in improved pitting corrosion applying (base) Al-alloy material with higher Fe-content.



**Published:**

— with international search report

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